

Date: Thursday, 08/01/2009 8:23:25 AM  
 User: Melanie Fauteux

## Process Sheet

|                       |   |          |                  |                  |                    |     |      |
|-----------------------|---|----------|------------------|------------------|--------------------|-----|------|
| Customer              | : CU-DAR001 Dart Helicopters Services   |          |                  | Drawing Name     | : BEARING ASSEMBLY |     |      |
| Job Number            | : 44493   |          |                  | Part Number      | : D3121241         |     |      |
| Estimate Number       | : 10716   |          |                  | Drawing Number   | : D3121 REV E      |     |      |
| P.O. Number           | :   |          |                  | Project Number   | : N/A              |     |      |
| This Issue            | : 08/01/2009  | S.O. No. | :                | Drawing Revision | : E                |     |      |
| Prsht Rev.            | : NC  |          |                  | Material         | :                  |     |      |
| First Issue           | : / /   | Type     | : MACHINED PARTS | Due Date         | : 08/01/2009       |     |      |
| Previous Run          | : 43537   |          |                  | Qty:             | 6                  | Um: | Each |
| Written By            | :   |          |                  |                  |                    |     |      |
| Checked & Approved By | : <u>Mf 09-01-08</u>  |          |                  |                  |                    |     |      |
| Comment               | : Est Rev:A 04.02.18 New issue KJ/DS<br>Est Rev:B ECN 1060 07-11-12 DD verified by:EC |          |                  |                  |                    |     |      |

## Additional Product

Job Number:



| Seq. #:  | Machine Or Operation: | Description :                 |  |
|--|-----------------------|-------------------------------|--|
| 1.0  | D312123               | Bearing                       |  |
| Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)<br>Pick:<br>Qty Part Number Description Batch<br>1 D3121-23 Bearing <u>B 43550</u> <span style="float: right;"><u>SB 09/01/08</u> ⑥</span> |                       |                               |  |
| 2.0  | D312125               | Cap                           |  |
| Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)<br>Cap <u>B 38568</u> <span style="float: right;"><u>SB 09/01/08</u> ⑥</span>  |                       |                               |  |
| 3.0  | SMALL FAB 1           | SMALL & MEDIUM FAB RESOURCE 1 |  |
| Comment: SMALL & MEDIUM FAB RESOURCE 1<br><u>1-Press D3121-23 Bearing into D3121-25 Cap as per Dwg D3121</u> <span style="float: right;"><u>E/09/01/08</u> ⑥</span>                                  |                       |                               |  |
| 4.0  | QC5                   | INSPECT WORK TO CURRENT STEP  |  |
| Comment: INSPECT WORK TO CURRENT STEP <span style="float: right;"><u>S 09/01/08</u> X6</span>  |                       |                               |  |
| 5.0  | PACKAGING 1           | PACKAGING RESOURCE #1         |  |
| Comment: PACKAGING RESOURCE #1<br>Identify and Stock<br>Location: <u>51038</u> <span style="float: right;"><u>P 09/01/08</u> (6)</span>  |                       |                               |  |

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

NOTE: Date & initial all entries

Date: Thursday, 08/01/2009 8:23:25 AM  
User: Melanie Fauteux

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BEARING ASSEMBLY

Job Number: 44493

Part Number: D3121241

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0 QC21

FINAL INSPECTION/W/O RELEASE



(6)

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



10/01/08  
MF 09-01-08

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

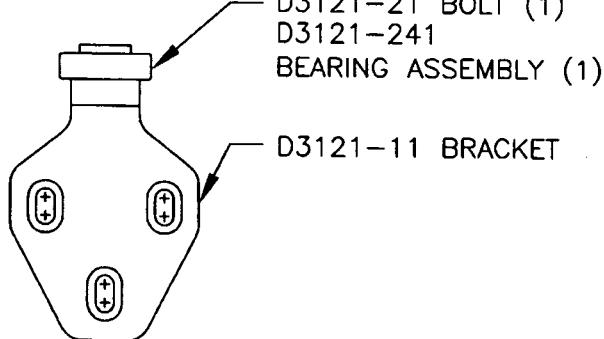
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

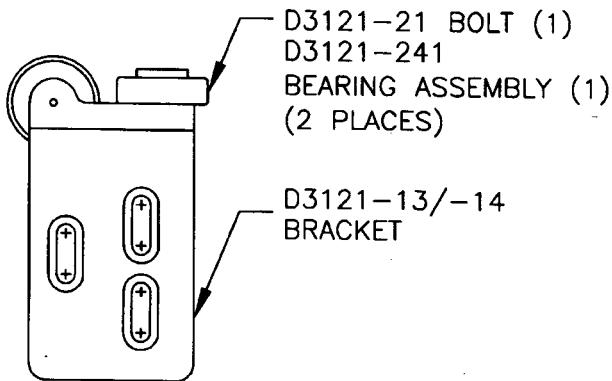
NOTE: Date & initial all entries

**DART**

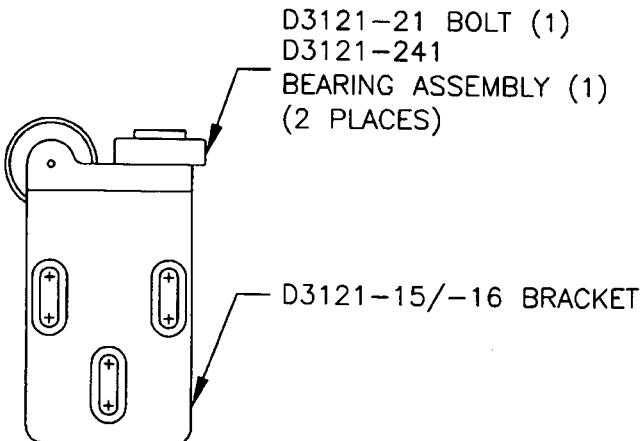
|                     |                       |   |
|---------------------|-----------------------|---|
| DESIGN<br><i>4</i>  | DRAWN BY<br><i>CE</i> | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA |
| CHECKED<br><i>4</i> | APPROVED<br><i>4</i>  | DRAWING NO. D3121 REV. E<br>SHEET 1 OF 10         |
| DATE<br>07.11.07    |                       | TITLE<br>SCALE<br>BRACKET ASSEMBLY 1:2            |

**RELEASED**  
*07.11.07 WA***D3121-041 BRACKET ASSEMBLY**

(REPLACES PREMIER P/N B30-23000-33)

*# 44493***REFERENCE ONLY****D3121-043 (SHOWN) / D3121-044 (OPPOSITE)  
BRACKET ASSEMBLY**

(REPLACES PREMIER P/N B30-23000-37/-38)

**D3121-045 (SHOWN) / D3121-046 (OPPOSITE)  
BRACKET ASSEMBLY**

(REPLACES PREMIER P/N B30-23000-35/-36)

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| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

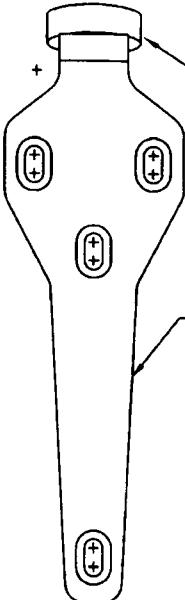
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

NOTE: Date & initial all entries

**DART**

|                     |                       |   |                         |
|---------------------|-----------------------|---|-------------------------|
| DESIGN<br><i>A</i>  | DRAWN BY<br><i>CE</i> | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA |                         |
| CHECKED<br><i>A</i> | APPROVED<br><i>W</i>  | DRAWING NO.<br>D3121                              | REV. E<br>SHEET 2 OF 10 |
| DATE<br>07.11.07    |                       | TITLE<br>BRACKET ASSEMBLY                         | SCALE<br>1:2            |



D3121-21 BOLT (1)  
D3121-241  
BEARING ASSEMBLY (1)

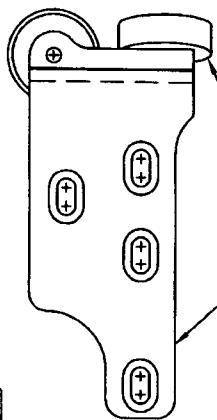
**D3121-141 BRACKET ASSEMBLY**  
(REPLACES PREMIER P/N B30-23001-01)

D3121-111 BRACKET

REFERENCE ONLY

RELEASED  
07.11.07 *W*

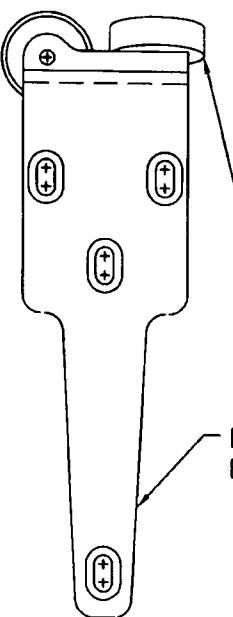
*# 44493*



D3121-21 BOLT (1)  
D3121-241 BEARING ASSEMBLY (1)  
(2 PLACES)

D3121-113/-114 BRACKET

**D3121-143 (SHOWN) / D3121-144 (OPPOSITE)  
BRACKET ASSEMBLY**  
(REPLACES PREMIER P/N B30-23000-03/-04)



D3121-21 BOLT (1)  
D3121-241 BEARING ASSEMBLY (1)  
(2 PLACES)

D3121-115/-116  
BRACKET

**D3121-145 (SHOWN) / D3121-146 (OPPOSITE)  
BRACKET ASSEMBLY**  
(REPLACES PREMIER P/N B30-23000-05/-06)